SONY

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HT-IS100

http://www.sony.co.uk

Another first from Sony - enjoy brilliant home theatre sound from speakers no larger than a golf ball! This state of the art 5.1 system packs 450W and is also S-AIR ready for a completely wireless experience.



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Features

Please be aware that the features/specifications can differ from country to country.

- 5.1 channel surround sound system with 450W total power output
- Cut equipment clutter and enjoy massive sound from speakers no bigger than a golf ball
- BRAVIA Sync for simple, integrated control with your BRAVIA TV and other compatible products with only 1 remote
- 3 HDMI[™] inputs (1 out) with pass through of High Definition 1080p plus x.v. Colour and 24p True Cinema technology that adjusts picture settings on pass through to make movies look as authentic as the original
- Sony DIGITAL MEDIA PORT connect to and release digital music stored on your WALKMAN® or other mp3 players, mobile phones, Bluetooth® and Wi-Fi devices
- Portable Audio Enhancer function boosts quality of compressed music such as mp3's
- DCAC one-push automatic sound set-up for flexible speaker placement and optimum sound quality
- 3x optical inputs for connectivity to set-top boxes and gaming consoles
- Multi Channel Linear PCM for true High Definition sound from Blu-ray disc players™
- 32-bit S-Master digital amplifier delivers crystal clear CD quality sound for playback faithful to the original source
- S-AIR Ready an optional extra that enables you to go wireless and enjoy a cable free environment (rear speakers only)
- Integrated power amp in subwoofer for an even cleaner solution, with fewer boxes in your set-up
- 30 station preset FM / AM tuner (RDS)

Useful Links

Product support
http://www.sony.co.uk

Technical specifications

Amplifier

Power Output (Total) 50 W x5 + 100 W + 100 W=

450W

Number of amp. channels 5.1ch

Bi-AMP NO

Type Digital

4 Ohm / 8 Ohm Switching NO

Circuit Device S-Master (32 bit)

DSP Sharc
OP processing NO
Analog Down Mix NO

Equalizer (F / C / Sur / Sur B) Bass, Mid, Treble B,M,T / NO / NO / NO

Subwoofer X`Over Fix 800Hz
Analog Direct NO
Pureness Control NO

Sound Field Link (w Lock) YES (NO)

Sound Field Program (Headphone)

Front Surround Mode (S-Force)

Portable Audio Enhancer

Cinema Studio EX. A/B/C mode

NO

Digital Concert Hall

NO

X-Round

NO

Speaker Selector

NO

Speaker Terminal A: Color Socket

Headphone Out NO

I/Os

USB NO

DIGITAL MEDIA PORT (Level 1) 1

 IX (Wi-Fi)
 Optional

 Bluetooth®
 Optional

 Connect
 Optional

 iPod®
 Optional

 Front Input
 NO

 Audio In / Out (excl. tuner)
 1/0

A / V In / Out (S-Video I / O): Including Front AV 1 / NO (NO / NO)

Monitor Out (S-Video Out)

Component Video In / Out (Pass through)

Component Video D-terminal I/O (grade)

Phono (MM)

Multi-ch In

NO (NO)

NO

Digital In/Out

HDMI™ 3/1 NO i.Link Opt.: including Front A/V 3/0 1/0 Coax. Digital Input Assign YES (coax)

Pre Out NO

Decoding Format

DTS HD / DolbyTruHD / Dolby Digital+ NO / NO / NO LPCM (2ch / 5.1ch / 7.1ch) thru HDMI™ YES / YES / YES Dolby Digital / DTS YES / YES Dolby Digital EX NO DTS-ES (MATRIX6.1 / DISCRETE6.1) NO DTS 96 / 24 NO DTS NEO:6 NO **Dolby Prologic** YES YES Dolby Prologic II Dolby Prologic IIx NO YES Dolby Dual Mono 96k / 24Bit PCM YES

Tuner

XM Radio NO Neural Audio NO Sirius NO RDS YES Preset Channel (XM / FM / AM) 0 / 20 / 10 YES Station Name **Auto Tuning** YES (RM) **Direct Tuning** NO

Video Features

Assignable Component Video IN

HDMI™ Repeater YES HDMI™ Quality 1080p YES HDMI™ Quality 1080 / 24p YES HDMI™ Quality x.v.Color (xvYCC) YES Upscaling (Component / HDMI™) NO / NO Video Up Converter (S / Component / HDMI™) NO / NO / YES (1080i) NO / NO Video Down Converter (Digital / Analog) A / V SYNC (Variable / Fixed) DIR (LC890561W) 48kHz:0 ~ 200ms / 10ms Time (msec) Sampling Frequency (96kHz / 48kHz) Depend on the signal Assignable HDMI™ Video IN NO

NO

DCAC (Digital Cinema Auto Calibration)

DCAC (DSP / UCOM) YES (Bronze)

Band 7

Mic (STEREO / MONO) MONO

General

Panel Mold

ColorBlack (Spray)Remote CommanderRM-AAU035Display5x7 dot Seg. FL

Multi Channel Decoding Blue LED NO
Sleep Timer YES
GUI / OSD NO
Pin Jack Nickel
Detouchable AC NO
AC Outlet (Switched) NO

Power Requirements 220 - 240V 50 / 60Hz

Power Consumption 115 W Stand by 0.3 W

Speaker cone (Subwoofer)

 FTC 28-200Hz THD 1%
 NO

 Output Power (1% THD)
 NO

 Output Power (10% THD)
 NO

 Output Power (RMS)
 NO

Unit size 120mm / 160mm

Center & Surround speaker package NO

Speaker System Bass Reflex

Magnetically ShileIded NO
Auto Power on / off NO

Number Subwoofer 1 Box (2 Way)

Speaker cone (front speaker)

Unit size for L,R 65 mm

Speaker System Bass Reflex

Magnetically ShileIded YES

Speaker cone (surround speaker)

Unit size for Rear 35 mm

Magnetically Shilelded YES

Speaker cone (center speaker)

Unit size for Center 35 mm

Magnetically Shilelded	YES
Speaker Connection	
Satellite spks	Wire
Subwoofer	Active
Additional supplied item	
Coaxial cable	NO
Optical cable	YES (for TV)
Monaural cord (for SW)	NO
Speaker cable	YES
HDMI™ Cable	
Supply speaker socket	NO
Wireless radiator / receiver (supplied)	NO
DVD player (supplied)	NO
Easy set up guide (supplied)	NO
Color label for carton box	NO
Speaker Unit Weight & Dimension	
Front Surround Sound Speaker Left	SS-IS15
Front SS L / Size (WxHxD) mm	45 x 55 x 40
Front SS L / Weight (kg)	0.07
Front Surround Sound Speaker Right	SS-IS15
Front SS R / Size (WxHxD) mm	45 x 55 x 40
Front SS R / Weight (kg)	0.07
Center Surround Sound Speaker	SS-IS15
Center Speaker / Size (WxHxL) mm	45 x 55 x 40
Center Speaker / Weight (kg)	0.07
Rear Surround Sound Speaker Left	SS-IS15
Rear SS L / Size (WxHxD) mm	45 x 55 x 40
Rear SS L / Weight (kg)	0.07
Rear Surround Sound Speaker Right	SS-IS15
Rear SS R / Size (WxHxD) mm	45 x 55 x 40
Rear SS R / Weight (kg)	0.07
Subwoofer	SA-WIS100
Subwoofer Size (WxHxD) mm	238 x 441 x 434
Subwoofer Weight (kg)	14.5
Infrared Receiver	IR-R100
Receiver Size (WxHxD) mm	46 x 19 x 45
Receiver Weight (kg)	0.15
Unit Type (Surround SB)	NO
Size (WxHxD) mm	NO
Weight (kg)	NO
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Carton	
Inner (LxWxH) mm	61.5 x 51.9 x 31.6H
Outer (LxWxH) mm	63.1 x 53.5 x 34.8H
Weight (kg)	18
Supplied Accessories	
Supplied Accessories	Sony Remote, Option Cable x1 (TV)
Optional Accessories	
DIGITAL MEDIA PORT Base for iPod®	TDM-IP10
DIGITAL MEDIA PORT Base for WALKMAN®	TDM-NW10
DIGITAL MEDIA PORT Bluetooth® Receiver	TDM-BT1
DIGITAL MEDIA PORT Sony ericsson Phones	TDM-MP10

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